Docket No.: 204404US-2RD

## TENT AND TRADEMARK OFFICE IN THE UNITED ST

IN RE APPLICATION: Hiroshi HAMASAKI

dated \_\_\_\_\_

SERIAL NO.: 09/813,827

GAU: 2822

**RCE** 

**OCTOBER 15, 2002** 

EXAMINER: ROSE, K.

FILED:

FOR: SEMICONDUCTOR LIGHT-RECEIVING DEVICE

LETTER SUBMITTING DRAWING SHEET(S)

**COMMISSIONER FOR PATENTS** Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitt herewith:

| 6 Replacement Drawing Sheets        | П | New Drawing Sheets |
|-------------------------------------|---|--------------------|
| Official Action dated July 14, 2003 |   |                    |
| Notice of Allowance/Issue Fee dated | _ |                    |

The changes and/or modifications made include the following:

Figures 1B, 2E, 3B, 4B, 5B and 6B have been amended to clearly designate that the silicon regions 4 are different regions than the semiconductor substrate 1.

Respectfully submitted,

Customer Number

22850

Other

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/2003)

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1921 les



OFFON, SPIVAK, et al No: 204404US-2RD Inventor: Hiroshi HAMASAKI Serial No: 09/813,827

Reply to OA dated: JULY 14, 2003 Replacement Sheet

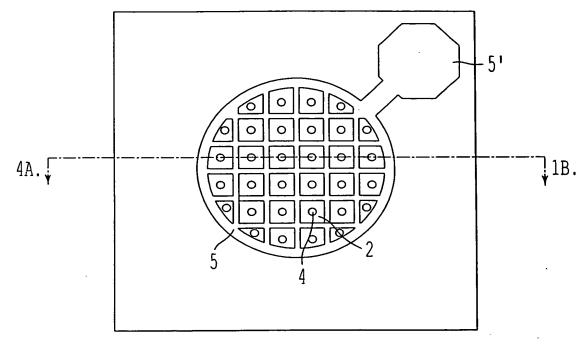
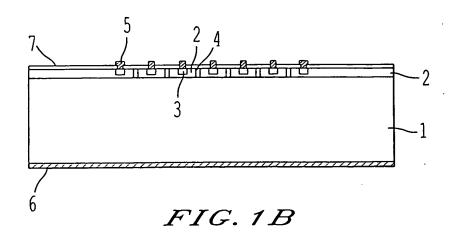


FIG. 1A





OBL PIVAK, et al Dockers: 204404US-2RD Inventor: Hiroshi HAMASAKI Serial No: 09/813,827 Reply to OA dated: JULY 14, 2003

Replacement Sheet

FIG. 2A

2a

FIG.2B

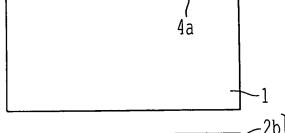


FIG.2C

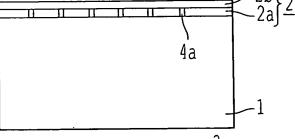


FIG.2D

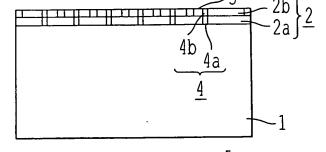


FIG. 2E



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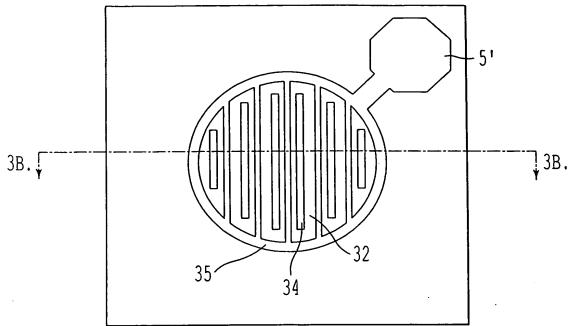
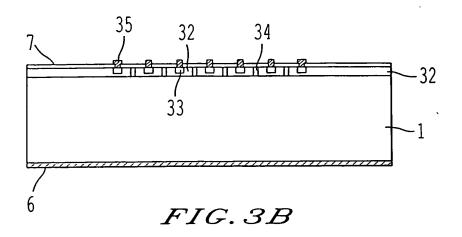


FIG. 3A





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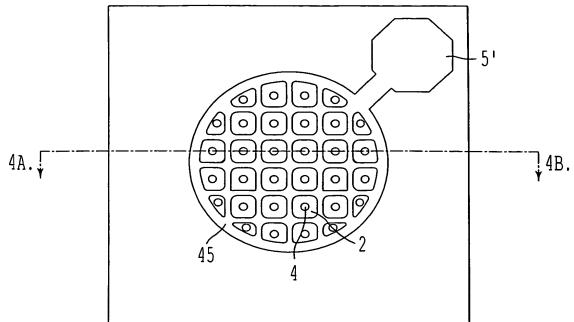
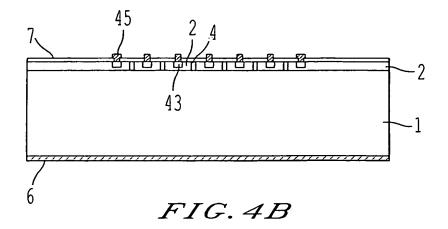


FIG. 4A





N, SPIVAK, et al t No: 204404US-2RD Inventor: Hiroshi HAMASAKI Serial No: 09/813,827 Reply to OA dated: JULY 14, 2003 Replacement Sheet

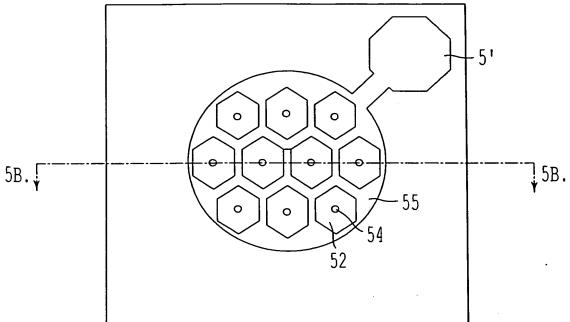
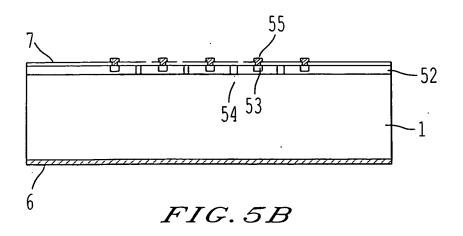


FIG. 5A



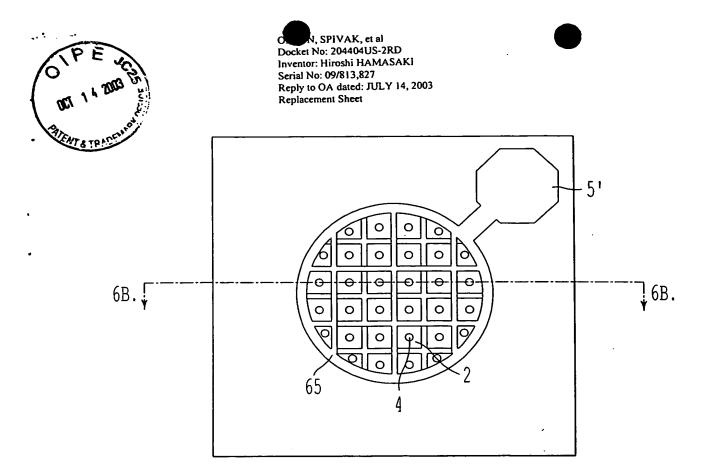


FIG. 6A

